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**Financing of the activities arising from Security Council resolution 687 (1991): United Nations Iraq-Kuwait Observation Mission**

# Budget for the United Nations Iraq-Kuwait Observation Mission for the period from 1 July 2002 to 30 June 2003

## Report of the Secretary-General

*Summary*

The present report contains the proposed budget for the 12-month period from 1 July 2002 to 30 June 2003 for the maintenance of the United Nations Iraq-Kuwait Observation Mission, which amounts to $53,340,600 gross ($51,112,700 net), inclusive of budgeted voluntary contributions in-kind amounting to $2,767,400.

Of the total budget, some 27 per cent of resources relate to civilian personnel costs. Operational costs account for 28 per cent of the budget, military personnel costs reflect 41 per cent, and staff assessment comprises 4 per cent of the total. Less than 1 per cent of the total resources are related to other programmes.

The action to be taken by the General Assembly is set out in paragraph 3 of the present report.

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# I. Overview

1. The present report contains the proposed budget for the 12-month period from 1 July 2002 to 30 June 2003 for the maintenance of the United Nations Iraq-Kuwait Observation Mission (UNIKOM), which amounts to $53,340,600 gross ($51,112,700 net), inclusive of budgeted voluntary contributions in-kind amounting to $2,767,400.

2. Estimated requirements for the period from 1 July 2002 to 30 June 2003 represent a 1.7 per cent decrease ($889,300) in total gross resources in relation to the apportionment for the period from 1 July 2001 to 30 June 2002. The proposed decrease reflects a 12 per cent decrease in military personnel costs and a 5.2 per cent decrease in civilian personnel costs. This decrease is partially offset by a 25.6 per cent increase in operational costs, a 52.7 per cent increase in other programmes and a 4.6 per cent increase in staff assessment.

Table 1
**Financial resources**
(Thousands of United States dollars)

| *Category of expenditure* | *2000 01 expenditures* | *2001 02 apportionment* | *2002 03 cost estimates*[a] | *Proposed increase (decrease) over 2001 02* | |
|---|---|---|---|---|---|
| | | | | *Amount* | *Percentage* |
| Military personnel | 24 410.0 | 23 430.0 | 20 604.9 | (2 825.1) | (12.0) |
| Civilian personnel | 11 633.3 | 14 298.1 | 13 586.4 | (711.7) | (5.2) |
| Operational requirements | 9 321.5 | 11 143.4 | 13 992.3 | 2 848.9 | 25.6 |
| Other programmes[b] | 40.9 | 105.9 | 161.1 | 55.8 | 52.7 |
| Staff assessment | 1 776.1 | 2 130.6 | 2 227.9 | 97.3 | 4.6 |
| **Gross requirements**[c] | **47 181.8** | **51 108.0** | **50 573.2** | **(534.8)** | **(1.0)** |
| Voluntary contributions | 3 080.2 | 3 121.9 | 2 767.4 | 354.5 | (11.4) |
| **Total** | **50 262.0** | **54 229.9** | **53 340.6** | **(889.3)** | **(1.7)** |

[a] Information on the distribution of resources by standard and mission-specific costs is contained in annex II.B.
[b] Excludes personnel.
[c] Exclusive of the provision for the support account for peacekeeping operations and the United Nations Logistics Base at Brindisi.

Table 2
**Human resources**

| *Military and civilian staff resources* | *2000 01*[a] | *2001 02*[a] | *2002 03* | *Increase (decrease) over 2001 02* |
|---|---|---|---|---|
| Military observers | 195 | 195 | 195 | - |
| Military contingents | 910 | 906 | 904 | (2) |
| Military liaison officers | - | - | - | - |
| Civilian police | - | - | - | - |
| International staff | 72 | 63 | 67 | 4 |
| National officers | - | - | - | - |
| Local staff | 166 | 174 | 168 | (6) |
| United Nations Volunteers | - | - | - | - |

[a] Represents the highest level of authorized strength.

3. **The action to be taken by the General Assembly is as follows:**

(a) **Appropriation of the amount of $50,573,200 gross ($48,345,300 net), for the maintenance of the Mission for the 12-month period from 1 July 2002 to 30 June 2003, including $32,230,200 net, representing two thirds of the cost, to be funded through voluntary contributions from the Government of Kuwait;**

(b) **Assessment of the amount of $18,343,000 gross ($16,115,100 net), representing the balance net of voluntary contributions, at a monthly rate of $1,528,583 gross ($1,342,925 net), subject to a decision by the Security Council with regard to the termination or continuation of UNIKOM.**

## II. Political mandate of the Mission

**(Security Council resolutions 687 (1991) of 3 April 1991, 689 (1991) of 9 April 1991 and 806 (1993) of 5 February 1993)**

4. By its resolution 687 (1991), the Security Council established a demilitarized zone along the Iraq-Kuwait boundary and approved the following terms of reference for UNIKOM: to monitor the Khawr 'Abd Allah and a demilitarized zone extending 10 kilometres into Iraq and 5 kilometres into Kuwait from the boundary referred to in the Agreed Minutes between the State of Kuwait and the Republic of Iraq regarding the restoration of friendly relations, recognition and related matters of 4 October 1963; to deter violations of the boundary through its presence in and surveillance of the demilitarized zone, and to observe any hostile or potentially hostile action mounted from the territory of one State against the other.

5. Subsequently, by its resolution 806 (1993), the Security Council extended the terms of reference of UNIKOM to take action to prevent, or, if that failed, to redress: small-scale violations of the demilitarized zone; violations of the boundary between Iraq and Kuwait, for example, by civilians or police; and problems that might arise from the presence of Iraqi installations and Iraqi citizens and their assets in the demilitarized zone on the Kuwaiti side of the newly demarcated boundary.

6. In a letter dated 4 October 2001 addressed to the Secretary-General (S/2001/936), the President of the Security Council reported that the Council had reviewed the question of the termination or continuation of UNIKOM and its modalities of operation and had concurred with the Secretary-General's recommendation that the Mission be maintained. The Council also decided, in accordance with resolution 689 (1991), to review the question once again by 6 April 2002.

## III. Operational plan and requirements

7. The operational requirements of the Mission were set out in the reports of the Secretary-General to the Security Council of 5 April 1991 (S/22454 and Add.1), 18 January 1993 (S/25123), 1 April 1996 (S/1996/225) and 27 September 1996 (S/1996/801).

8. The pt of operations for UNIKOM is based on surveillance, control, investigatio d liaison. The demilitarized zone is an area that extends approximately 200 kilometres along the ground and 40 kilometres into the Khawr 'Abd Allah waterway. It extends 10 kilometres into Iraq and 5 kilometres into Kuwait. Surveillance of the zone is based on patrol and observation bases, ground, sea and air patrols and observation points. Control operations include static checkpoints, random checks and maintenance of a force mobile reserve. Investigative teams are maintained at the sector level as well as at UNIKOM headquarters and liaison is carried out continuously at all levels. For operational purposes, the zone is divided into three sectors (Northern, Southern and Maritime), with seven, six and three patrol and observation bases, respectively. UNIKOM also has offices in Baghdad, Kuwait City and Umm Qasr for the purpose of maintaining liaison with the Governments of Iraq and Kuwait.

9. The Maritime Sector is directly under the command of the Force Commander. Its area of responsibility covers the waterways (mainly the Khawr 'Abd Allah) and the land area patrolled by UNIKOM from three patrol and observation bases which are located on Warbah Island at Camp Khor and on the Al Faw peninsula. A total of 8 naval personnel and 18 military observers are assigned to the maritime operation. It has operational and logistical responsibility for the three patrol and observation bases.

10. The military observers have primary responsibility for conducting patrol, observation, investigative and liaison activities. The infantry battalion is deployed at Camp Khor, one of its company is deployed in Camp Abdally co-located with the Northern Sector headquarters and one other company is deployed in Camp Sierra co-located with Southern Sector headquarters. The battalion undertakes armed patrols within the sectors, has two platoon level quick reaction forces in both the Northern and Southern Sectors and maintains a company team level force mobile reserve in Camp Khor, which is deployed as necessary. The battalion also operates checkpoints at the border-crossing sites and conducts random checks in cooperation with Iraqi and Kuwaiti liaison officers. The battalion has staffed the easternmost patrol and observation base on the Iraqi side of the demilitarized zone. It also provides security for UNIKOM personnel and its installations wherever and whenever necessary, including night escort for observer patrols in the Iraqi side of the demilitarized zone.

11. The authorized strength of UNIKOM consists of 300 military observers (105 of whom are on standby) and 906 troops, including 131 support personnel. For the period from 1 July 2002 to 30 June 2003, budgetary provision is made for only 195 military observers and 904 troops, of which 775 are infantry and 129 are support personnel (comprising an engineering unit, a logistics unit, a medical unit, a helicopter unit and a naval unit).

# IV. Contributions made under the status-of-mission agreement

12. No goods or services are provided for under the status-of-mission agreement.

# V. Voluntary contributions and trust funds

## A. Voluntary contributions

(United States dollars)

| | | *Value* | |
|---|---|---|---|
| *Government* | *Contribution (budgeted)* | *1 July 2001 to 30 June 2002* | *1 July 2002 to 30 June 2003* |
| Iraq | Premises (Umm Qasr and Baghdad) | 90 150 | 90 150 |
| Kuwait | Cash (two thirds of the cost of UNIKOM) | 32 651 600[a] | 32 230 200[b] |
| | Vehicle for Force Commander | 26 756 | - |
| | 37 vehicles for engineering unit | 1 793 789 | 1 639 807 |
| | Premises at Kheitan and Warbah Island, Camp Khor and Camp Al'Abdali | 196 645 | 196 645 |
| | Medical supplies | 25 000 | 25 000 |
| | Radar surveillance systems for maritime operations | 522 896 | 522 896 |
| | 2 medium patrol boats | 122 298 | 122 298 |
| | 2 small patrol boats | 40 386 | 40 386 |
| | Fuel for maritime operations | 21 664 | - |
| | Office and accommodation equipment (Warbah Island) | 33 192 | 33 192 |
| | Insurance for naval vessels | 24 000 | 24 000 |
| | Medical equipment for maritime operations | 1 960 | 1 960 |
| | Spare parts for maritime operations | 2 452 | 2 452 |
| | Catering equipment (Warbah Island) | 8 348 | 8 348 |
| | Electrical equipment (Warbah Island) | 44 414 | 44 414 |
| | Communications equipment for maritime operations | 171 966 | 15 804 |

[a] Includes the Mission's share of the prorated cost of the support account for peacekeeping operations and the United Nations Logistics Base at Brindisi for the period from 1 July 2001 to 30 June 2002.

[b] Excludes the Mission's share of the prorated cost of the support account for peacekeeping operations and the United Nations Logistics Base at Brindisi for the period from 1 July 2002 to 30 June 2003, which has yet to be determined.

### B. Trust funds

13. No trust fund has been established in support of UNIKOM.

## VI. Status of reimbursement of troop-contributing Governments

### A. Current troop-contributors

14. The current troop-contributors are the Governments of Argentina, Bangladesh and Germany.

### B. Status of reimbursement

15. Full reimbursement of troop costs has been made for the period ending 31 October 2001.

16. Amounts owed to troop-contributing countries for the period ending 31 January 2002 total $3.0 million. The standard rates of reimbursement to troop-contributing Governments reflect the revised rates approved by the General Assembly in its resolution 55/274 of 14 June 2001, representing two consecutive 2 per cent increases effective 1 July 2001 and 1 January 2002, respectively.

## VII. Contingent-owned equipment and self-sustainment

### A. Method of reimbursement

17. The reimbursement to two Governments for equipment provided to the Mission is based on the old reimbursement system of 10 per cent of the value of the equipment per year, and therefore there are no signed contribution agreements.

18. Negotiations are currently ongoing between the United Nations and one troop-contributing Government for reimbursement for equipment provided to the Mission to be based on the new arrangements.

### B. Requirements

#### 1. Major equipment

19. Requirements for the reimbursement of major equipment to the three Governments amount to $1,175,721.

#### 2. Self-sustainment

20. There are no requirements for self-sustainment.

# VIII. Staffing requirements

## A. Changes in staffing requirements

| | *Number of posts* | | |
|---|---|---|---|
| *Category* | *Current staffing* | *Proposed staffing requirements* | *Net change* |
| **International staff** | | | |
| Under-Secretary-General | - | - | - |
| Assistant Secretary-General | 1 | 1 | - |
| D-2 | - | - | - |
| D-1 | 2 | 2 | - |
| P-5 | - | - | - |
| P-4 | 8 | 8 | - |
| P-3 | 4 | 5 | 1 |
| P-2/P-1 | - | - | - |
| **Subtotal** | **15** | **16** | **1** |
| General Service (Principal level) | 2 | 2 | - |
| General Service (Other level) | 6 | 6 | - |
| **Subtotal** | **8** | **8** | - |
| Field Service | 40 | 43 | 3 |
| Security Service | - | - | - |
| **Subtotal** | **40** | **43** | **3** |
| **Total, international staff** | **63** | **67** | **4** |
| Local staff | 174 | 168 | (6) |
| National officers | - | - | - |
| United Nations Volunteers | - | - | - |
| **Subtotal** | **174** | **168** | **(6)** |
| **Total** | **237** | **235** | **(2)** |

21. The proposed staffing level for 2002/03 reflects an increase of 4 international posts (from 63 to 67) and a reduction of 6 local posts (from 174 to 168), resulting in an overall reduction of 2 posts. Within the restructuring of the Administrative Division, the General Services Section has been abolished and its functional units have been reorganized among the other sections. Two new sections have been established as follows:

(a) Supply and Property Management Section: to implement centralized warehousing and to manage all UNIKOM-owned property in an efficient manner;

(b) Safety and Security Section: to comply with the Secretary-General's policy on improving the safety and security of personnel. Previously, the security functions were carried out entirely by the military contingent.

22. In the light of the above, the proposed staffing reflects the following changes:

(a) Creation of the post of Chief Security and Safety Section at the P-3 level;

(b) Creation of the post of Security/Investigation Officer at the Field Service level;

(c) Creation of the post of Deputy Chief Engineering Officer at the Field Service level;

(d) Creation of the post of Facilities Management Officer at the Field Service level;

(e) Abolition of 6 Local level posts.

## B. Current and proposed staffing

| | *Professional category and above* | | | | | | | | *General Service and related categories* | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *USG* | *ASG* | *D-2* | *D-1* | *P-5* | *P-4* | *P-3* | *P-2* | ***Sub-total*** | *Field Service* | *Principal level* | *Other level* | *Security Service* | ***Sub-total*** | *Local staff* | *National Professional staff* | *United Nations Volunteers* | ***Total*** |
| **Office of the Special Representative of the Secretary-General** | | | | | | | | | | | | | | | | | | |
| Current | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Proposed | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **Office of the Force Commander** | | | | | | | | | | | | | | | | | | |
| Current | - | 1 | - | 1 | - | 4 | 1 | - | 7 | - | - | 4 | - | 4 | 12 | - | - | 23 |
| Proposed | - | 1 | - | 1 | - | 4 | 1 | - | 7 | - | - | 3 | - | 3 | 12 | - | - | 22 |
| **Division of Administration** | | | | | | | | | | | | | | | | | | |
| Current | - | - | - | 1 | - | 4 | 3 | - | 8 | 40 | 2 | 2 | - | 44 | 162 | - | - | 214 |
| Proposed | - | - | - | 1 | - | 4 | 4 | - | 9 | 43 | 2 | 3 | - | 48 | 156 | - | - | 213 |
| **Total** | | | | | | | | | | | | | | | | | | |
| Current | - | 1 | - | 2 | - | 8 | 4 | - | 15 | 40 | 2 | 6 | - | 48 | 174 | - | - | 237 |
| Proposed | - | 1 | - | 2 | - | 8 | 5 | - | 16 | 43 | 2 | 6 | - | 51 | 168 | - | - | 235 |

# IX. Objective-setting

23. In its resolution 55/220 C of 14 June 2001, the General Assembly requested the Secretary-General to ensure the use of objective-setting by the administrations of peacekeeping missions and that the development and attainment of those objectives were reported on to the General Assembly through the financial performance reports. In this connection, the objectives set by UNIKOM for the period from 1 July 2002 to 30 June 2003 are detailed as follows:

**Objective 1**: To ensure that the Mission is in a position to respond to emergent challenges in the areas of security and stocks management through the optimal deployment of human and financial resources.

| *Expected accomplishments* | *Indicators of achievement* |
|---|---|
| (a) Enhance the safety and security of UNIKOM personnel and organizational property through an effective functioning Security and Safety Section and security management team | Fully staffed Security and Safety Section established and supported by commercial security services |
| | Security plan produced in line with the guidelines of the Office of the United Nations Security Coordinator |
| | Joint investigations of incidents conducted with the military police |
| | Working plans for protection of staff and organizational property from fire hazard formulated and implemented through training and fire drills |
| (b) Rationalized management of material stock holdings, receipts and issues from Mission stores through a central warehousing operation with specialists in each asset group | Establishment of Supply and Property Management Section |
| | System for effective supervision of supply warehouses and accountability for property developed and implemented. |

**External factors**: The objectives and expected accomplishments to be achieved are on the assumption that the recruitment and placement of requisite and qualified personnel for the Safety and Security Section and the Supply and Property Management Section is undertaken in a timely manner and that the delivery of the security guard service is in accordance with the contract.

**Objective 2**: To ensure that by the end of the 2002/03 period, UNIKOM achieves significant progress in the delivery of suitable, scaled living and working accommodation for its personnel.

| *Expected accomplishments* | *Indicators of achievement* |
|---|---|
| (a) Commence work on 25 per cent of the major renovation of UNIKOM headquarters | Renovation work completed on two wings of the eight-wing facility |
| (b) Commence work on 25 per cent of the major renovation of the Kheitan Support Centre | Renovation completed on 25 per cent of the Kheitan Support Centre floor space |
| (c) Commence sealing the surfaces in and around headquarters and the Sierra Camp | Completed 20 per cent of the sealing of surfaces |
| (d) Commence the replacement and renovation of 25 per cent of the prefabricated accommodation | Completed the replacement and renovation of 25 per cent of the prefabricated accommodation |

**External factors**: The objectives and expected accomplishments to be achieved are on the assumption that the goods and services required are delivered in a timely manner and that no unforeseen structural defects are detected in the buildings.

**Objective 3**: To ensure that the Mission is in a position to meet the increasing user requirements for the various modes of communication in support of UNIKOM functions.

| *Expected accomplishments* | *Indicators of achievement* |
|---|---|
| (a) Purchase and installation of 100 MB radio link | The elimination of traffic congestion as a result of increased bandwidth translating into higher data transmission capability |
| (b) Purchase and installation/implementation of the CISCO 7500 with CISCO works software | Easy central management and identification of bottlenecks in the local area network (LAN) in a timely manner |

**External factors**: The objectives and expected accomplishments to be achieved are on the assumption that the required equipment is delivered in a timely manner and that the staff are provided with the requisite technical training.

# Annex I

## Cost estimates for the period from 1 July 2002 to 30 June 2003

### A. Summary statement

(Thousands of United States dollars)

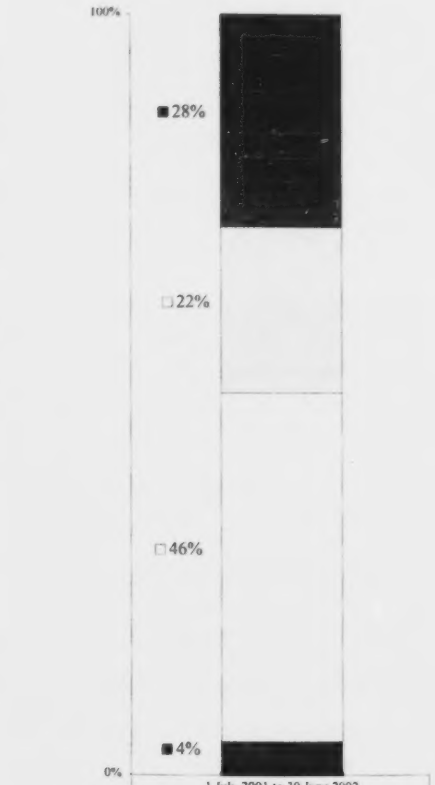
| Category of apportionments | | 1 July 2000 to 30 June 2001 | 1 July 2001 to 30 June 2002 | 1 July 2002 to 30 June 2003 | |
|---|---|---|---|---|---|
| | | Expenditures[a] | Apportionment[b] | Total estimates | Non-recurrent estimates |
| **I.** | **Military personnel** | | | | |
| | 1. Military observers | 6 935.8 | 7 020.6 | 3 558.6 | - |
| | 2. Military contingents | 15 432.9 | 15 047.8 | 15 738.7 | - |
| | 3. Other requirements pertaining to military personnel | | | | |
| | (a) Contingent-owned equipment | 1 565.9 | 1 187.8 | 1 175.7 | - |
| | (b) Self-sustainment | 33.4 | 33.4 | - | - |
| | (c) Death and disability compensation | 442.0 | 140.4 | 131.9 | - |
| | **Subtotal, line 3** | 2 041.3 | 1 361.6 | 1 307.6 | - |
| | **Total, category I** | 24 410.0 | 23 430.0 | 20 604.9 | - |
| **II.** | **Civilian personnel** | | | | |
| | 1. Civilian police | - | - | - | - |
| | 2. International and local staff | 11 633.3 | 14 298.1 | 13 586.4 | - |
| | 3. United Nations Volunteers | - | - | - | - |
| | 4. Government-provided personnel | - | - | - | - |
| | 5. Civilian electoral observers | - | - | - | - |
| | **Total, category II** | 11 633.3 | 14 298.1 | 13 586.4 | - |
| **III.** | **Operational requirements** | | | | |
| | 1. Premises/accommodation | 1 319.1 | 1 642.3 | 2 106.9 | 700.0 |
| | 2. Infrastructure repairs | 37.2 | 60.0 | 115.0 | 115.0 |
| | 3. Transport operations | 2 716.3 | 3 524.9 | 4 547.0 | 3 068.2 |
| | 4. Air operations | 2 919.5 | 2 988.3 | 3 150.0 | 175.0 |
| | 5. Naval operations | 33.3 | 142.3 | 40.2 | - |
| | 6. Communications | 653.2 | 846.6 | 1 167.6 | 801.6 |
| | 7. Other equipment | 648.9 | 898.9 | 1 291.3 | 1 023.7 |
| | 8. Supplies and services | 972.0 | 1 005.1 | 1 549.3 | - |
| | 9. Air and surface freight | | | | |
| | (a) Transport of contingent-owned equipment | - | - | - | - |
| | (b) Commercial freight and cartage | 22.0 | 35.0 | 25.0 | - |
| | **Subtotal, line 9** | 22.0 | 35.0 | 25.0 | - |
| | **Total, category III** | 9 321.5 | 11 143.4 | 13 992.3 | 5 883.5 |

| Category of apportionments | 1 July 2000 to 30 June 2001 | 1 July 2001 to 30 June 2002 | 1 July 2002 to 30 June 2003 | |
|---|---|---|---|---|
| | Expenditures[a] | Apportionment[b] | Total estimates | Non-recurrent estimates |
| **IV. Other programmes** | | | | |
| 1. Election-related supplies and services | - | - | - | - |
| 2. Public information programmes | - | - | - | - |
| 3. Training programmes | 40.9 | 105.9 | 161.7 | - |
| 4. Mine-clearing programmes | - | - | - | - |
| 5. Assistance for disarmament and demobilization | - | - | - | - |
| **Total, category IV** | **40.9** | **105.9** | **161.7** | **-** |
| **V. United Nations Logistics Base at Brindisi** | - | - | - | - |
| **VI. Support account for peacekeeping operations** | - | - | - | - |
| **VII. Staff assessment** | **1 776.1** | **2 130.6** | **2 227.9** | **-** |
| Gross requirements, categories I-VII | 47 181.8 | 51 108.0 | 50 573.2 | 5 883.5 |
| **VIII. Income from staff assessment** | **(1 776.1)** | **(2 130.6)** | **(2 227.9)** | **-** |
| Net requirements, categories I-VIII | 45 405.7 | 48 977.4 | 48 345.3 | 5 883.5 |
| **IX. Voluntary contributions in kind (budgeted)** | - | **3 121.9** | **2 767.4** | **-** |
| **X. Voluntary contributions in kind (non-budgeted)** | **3 080.2** | - | - | - |
| **Total** | **50 262.0** | **54 229.9** | **53 340.6** | **5 883.5** |

[a] As contained in annex I to the performance report (A/56/794). Excludes $2,116,566 for the support account for peacekeeping operations and $348,666 for the United Nations Logistics Base at Brindisi.

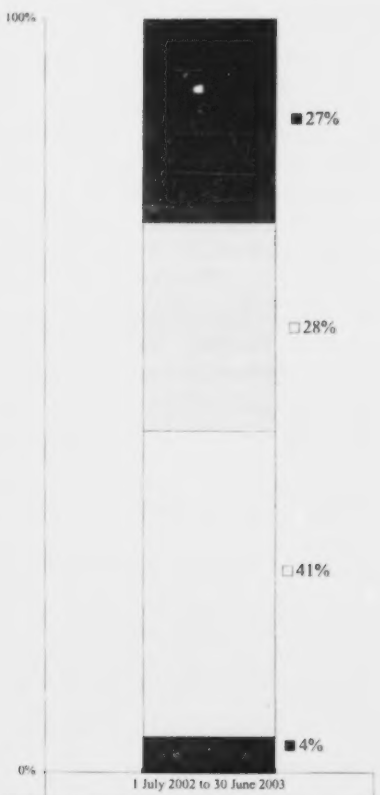
[b] Based on appropriation provided by the General Assembly in its resolution 55/261 of 22 June 2001, exclusive of $1,356,558 for the support account for peacekeeping operations and $145,003 for the financing of the United Nations Logistics Base at Brindisi.

## B. Distribution of gross requirements by major cost component [a]




| 1 July 2001 to 30 June 2002 | |
|---|---|
| Civilian personnel | 28% |
| Operational requirements | 22% |
| Military personnel | 46% |
| Staff assessment | 4% |
| Other programmes | 0% |

Gross requirements: 51 108 000




| 1 July 2002 to 30 June 2003 | |
|---|---|
| Civilian personnel | 27% |
| Operational requirements | 28% |
| Military personnel | 41% |
| Staff assessment | 4% |
| Other programmes | 0% |

Gross requirements: 50 573 200

[a] Other programmes represent less than 1 per cent of total resources.

## C. Supplementary information

1. The proposed budget for the 2002/03 financial period provides for the maintenance of 195 military observers (excluding 105 who are on standby) and 904 contingent personnel authorized by the Security Council in its resolutions 689 (1991) and 806 (1993), supported by a civilian establishment of 67 international staff and 168 local staff. The estimates take into account technical adjustments to the cost parameters based on recent expenditure patterns. Based on the projection that 20 per cent of the staff in the Professional category will be employed as mission appointees, a reduction of 5 per cent has been applied to standard common staff costs for international staff. Furthermore, both international and local staff costs reflect the application of vacancy factors of 5 per cent. The proposed budget also takes into account the reduction in the mission subsistence allowance rates for UNIKOM from $90 to $40 per day in Umm Qasr and from $75 to $40 per day in Kuwait City, effective 1 February 2002.

2. Provisions for travel of military observers and contingent personnel, spare parts for transport, communications and other equipment and supplies and services are based on mission-specific parameters, which are lower than standard costs.

3. Provision for non-recurrent items, including vehicles and major equipment, is based on standard costs, unless otherwise indicated.

### Military personnel

*Apportionment: $23,430,000; estimate: $20,604,900; variance: ($2,825,100)*

4. The decrease of $2,825,100 under this heading relates to lower requirements for military observers ($3,462,000), reimbursement for contingent-owned equipment ($12,100), no requirements for self-sustainment ($33,400) and death and disability compensation ($8,500). The decrease was partially offset by additional requirements for military contingents ($690,900).

#### Military observers

5. Resources under this heading relate to the provision of mission subsistence allowance, rotation travel and clothing and equipment allowance for 195 military observers. The estimated cost of rotation travel is based on recent expenditure patterns. The decrease in requirements from the 2001/02 period is attributable to the reduction in the mission subsistence allowance rates effective 1 February 2002 as shown in annex II.A.

#### Military contingents

6. The increase of $690,900 under this heading is mainly attributable to the inclusion of two round-trip rotations of the military contingents compared with only one round-trip rotation estimated in the 2001/02 budget. The cost estimates for standard troop cost reimbursement and clothing and equipment allowance take into account the provisions of General Assembly resolution 55/274 of 14 June 2001. The cost estimates take into account the decrease in support personnel from 131 to 129. Annex II.A provides detailed information on provision for military contingents.

## Civilian personnel

*Apportionment: $14,298,100; estimate: $13,586,400; variance: ($711,700)*

7. Salaries for 67 international posts are estimated on the basis of standard salary costs in New York and take into account a vacancy factor of 5 per cent instead of 10 per cent compared with the 2001/02 budget. In addition to the application of a vacancy factor of 5 per cent, common staff costs for international staff also reflect a reduction of 5 per cent from the standard costs to take into account that some 20 per cent of the Professional staff will be employed as mission appointees. Salaries for 168 local posts are calculated on the basis of prevailing local salary scales in the mission area. In the light of recent experience, local staff costs take into account a vacancy factor of 5 per cent.

8. The estimate for mission subsistence allowance for 67 international staff is based on the deployment of 56 personnel in the demilitarized zone, 10 personnel in Kuwait and 1 international staff in Baghdad. The estimates are in accordance with the rates indicated in annex II.A and include a vacancy factor of 5 per cent.

9. The provision includes $77,500 for official travel of staff and provides for the travel of Headquarters personnel to the mission area for political, military and administrative consultations, logistical/technical support and internal audit. The estimate also provides for the travel of mission personnel to Headquarters for military, political and administrative consultations. A detailed breakdown of the estimate is provided in annex II.A.

## Operational requirements

*Apportionment: $11,143,400; estimate: $13,992,300; variance: $2,848,900*

10. The estimate of $13,992,300 under this heading includes non-recurrent requirements amounting to $5,883,500, for the replacement of worn/damaged equipment that is beyond economic repair and undergoing write-off action.

11. The increase of $2,848,900 under this heading is attributable to higher requirements under premises/accommodation ($464,600), infrastructure repairs ($55,000), transport operations ($1,022,100), air operations ($161,700), communications ($321,000), other equipment ($392,400), supplies and services ($397,000) and miscellaneous supplies ($147,200), which are partially offset by reductions in requirements for naval operations ($102,100) and air and surface freight ($10,000).

### Premises/accommodation

12. The increase of $464,600 under this heading is primarily related to the higher provision for utilities and alteration and renovation of premises. The increase in the provision for utilities takes into account requirements to the Government of Kuwait for the consumption of electricity and water. The increase in the provision for renovation of premises is a result of the continuous deterioration of the premises because of the harsh climate and the phased plan to provide necessary shade to all Mission facilities, installation of fire protection and fume extractors and the cost of installing the base for a new communications tower.

**Infrastructure repairs**

13. The increase of $55,000 under this heading takes into account the need to seal the surfaces to prevent dust from being blown in and around mission premises owing to the harsh climatic conditions.

**Transport operations**

14. UNIKOM will maintain an establishment of 422 vehicles, of which 383 are United Nations-owned (351 vehicles and 32 trailers) and 39 are contingent-owned (39 vehicles, no trailers).

15. The provision includes non-recurrent costs amounting to $3,068,200 for the replacement of old/damaged vehicles and related equipment, which are undergoing write-off action in accordance with the normal replacement programme. Detailed information on the purchase of vehicles is provided in annex II.C.

16. Recurrent requirements amounting to $1,478,800 reflect a decrease in the provision for spare parts, repairs and maintenance, based on recent expenditure patterns. Provision for petrol, oil and lubricants is based on fuel costs of $0.20 per litre for petrol and $0.18 per litre for diesel.

**Air operations**

17. UNIKOM will maintain the deployment of two Bell 212 helicopters under letter-of-assist arrangements with a troop-contributing Government. The aircraft are deployed for patrol and reconnaissance, re-supply of patrol and observation bases, medical and casualty evacuations and search-and-rescue operations.

18. The increase of $161,700 under this heading takes into account revised hire/charter costs in connection with the current letter-of-assist arrangements.

**Naval operations**

19. UNIKOM will maintain a fleet of four patrol boats (two medium and two small), which have been provided as a voluntary contribution by the Government of Kuwait. The vessels will be used for the maritime monitoring of the Khawr 'Abd Allah waterway and the re-supply of the patrol and observation bases in Warbah Island.

20. The provision reflects a decrease of $102,100 owing to the decrease in maintenance costs and fuel requirements. This decrease is based on experience from the first full year of naval operations.

**Communications**

21. The provision of $1,167,600 under this heading includes non-recurrent costs amounting to $768,200 for the replacement of worn/obsolete communications equipment, which is undergoing write-off action, and the acquisition of additional satellite and tele-communications equipment for the enhancement of the Mission's communications infrastructure. An additional provision of $33,400 relates to the purchase of workshop and test equipment. Detailed information on the purchase of communications and related equipment is provided in annex II.C.

**Other equipment**

22. Resources totalling $1,291,300 include non-recurrent requirements of $1,023,700 for the replacement of worn and obsolete equipment as well as the purchase of additional equipment to enhance the information technology infrastructure of the Mission. Detailed information on the purchase of equipment is shown in annex II.C.

23. The increase of $392,500 under this heading is primarily attributable to higher requirements for data-processing equipment, in connection with the upgrade and enhancement of the information technology infrastructure of the Mission.

**Supplies and services**

24. The increase of $397,000 under this heading is mainly attributable to the new requirements under contractual services ($200,500) for the outsourcing of most of the building maintenance activities that were previously carried out by local staff in the General Services Section, a new requirement for commercial security services ($120,000) and additional requirements under data-processing services ($64,900).

25. The commercial security service is needed to obtain maximum efficiency in protecting personnel and property on a full-time basis, allowing for patrols in three eight-hour shifts. The staffing of the Safety and Security Section will cover the management of safety and security for the entire mission, including fire safety and implementation of the security plan for the Mission.

26. The increase in resources under miscellaneous services ($10,000) takes into account recent expenditure patterns.

**Air and surface freight**

27. The decrease of $10,000 under this heading reflects recent expenditure patterns for commercial freight and cartage.

## Other programmes

*Apportionment: $105,900; estimate: $161,700; variance: $55,800*

**Training programmes**

28. The provision of $161,700 under this heading covers the travel costs and course fees of mission personnel in various areas of technical training to be conducted at the United Nations Logistics Base at Brindisi, in Kuwait and at other locations. Provision is also made for the cost of course materials for defensive driving training programmes in the Mission.

29. The increase of $55,800 under this heading reflects higher requirements for the training of 26 mission personnel in transport operations, communications, procurement and information technology. Detailed information on training activities is shown in annex II.A.

## Staff assessment

*Apportionment: $2,130,600; estimate: $2,227,900; variance: $97,300*

30. The amount budgeted under this heading represents the difference between gross and net emoluments, that is, the amount of staff assessment to which the United Nations staff members are subject under the Staff Regulations. Estimates for staff assessment include a 5 per cent vacancy factor for the proposed 67 international posts and a 5 per cent vacancy factor in respect of the proposed 168 Local level posts.

## Income from staff assessment

*Apportionment: ($2,130,600); estimate: ($2,227,900); variance: ($97,300)*

31. The staff assessment requirements provided for under line VII have been credited to this item as income from staff assessment and will be credited to the Tax Equalization Fund established by the General Assembly in its resolution 973 A (X) of 15 December 1955. Member States are given credit in the Fund in proportion to their rates of contribution to the UNIKOM budget.

# Annex II

## Cost estimates for the period from 1 July 2002 to 30 June 2003: analysis

### A. Standard and mission-specific costs

| Description | Previous submission | Average strength | Proposed cost estimates (United States dollars) Standard | Unit or daily | Monthly | Annual | Explanation |
|---|---|---|---|---|---|---|---|
| **1. Mission subsistence allowance** | | | | | | | |
| Demilitarized zone | 90 | | a | 40 | | | Rates effective from 1 February 2002 |
| Kuwait City | 75 | | a | 40 | | | Idem |
| Baghdad | 100 | | a | 100 | | | |
| **2. Travel costs (one way)** | | | | | | | |
| Military observers | 1 500 | | a | 1 500 | | | |
| Military contingents | | | | | | | |
| Infantry personnel | 375 | | a | 375 | | | |
| Support personnel | 1 400 | | a | 1 200 | | | Based on current commercial rates |
| **3. Military personnel** | | | | | | | |
| Military observers | 195 | 195 | | | | | |
| Infantry | 775 | 775 | | | | | |
| Logistic/support | 131 | 129 | | | | | Decrease in number of helicopter crew |
| **4. Troop reimbursement** | | | | | | | |
| Pay and allowance | 988 | | 1 028 | | 1 028 | | Rate effective from 1 January 2002 |
| Specialist allowance | 291 | | 303 | | 303 | | Idem |
| Logistic/support | 10% | | | | 10% | | Payable for 10% of unit |
| Logistic/support | 25% | | | | 25% | | Payable for 25% of unit |
| **5. Clothing and personal equipment allowance** | | | | | | | |
| Military observers | 200 | | 200 | | | 200 | |
| Military contingents | 70 | | 73 | | 73 | | Rate effective from 1 January 2002 |
| **6. Welfare** | | | | | | | |
| Recreational leave | 10.50 | | 10.50 | 10.50 | | | Payable for up to 7 days for every 6-month period of service |
| Recreational equipment | 8 | | 9 | | 8 | | |
| Mail/postage | 5 | | a | | 5 | | |
| **7. Rations** | | | | | | | |
| Rations | 4.69 | | a | 4.69 | | | |
| Bottled water | 0.22 | | a | 0.22 | | | |
| Contingency reserve (one month) | 0.20 | | a | 0.20 | | | |
| **8. Daily allowance** | 1.28 | | 1.28 | 1.28 | | | |
| **9. Contingent-owned equipment** | | | | | | | |
| Major equipment | 1 187 800 | | a | | | 1 175 721 | Return of some equipment to the Government of Kuwait |

| Description | Previous apportionment | Average strength | Proposed cost estimates (United States dollars) Unit cost | | | | Explanation |
|---|---|---|---|---|---|---|---|
| | | | Standard | Daily | Monthly | Annual | |
| **10. Self-sustainment** | 33 800 | | * | | | - | No requirements for this period |
| **11. Death and disability compensation** | 40 000 | | 40 000 | 40 000 | | | Based on 0.3% of the total strength of military observers and military contingents |
| **12. Civilian *personnel*** | | | | | | | |
| International staff | 63 | 67 | | | | | Increase of 1 Professional and 3 Field Service posts |
| Local staff | 174 | 168 | | | | | and abolition of 6 local posts |
| **13. Local staff** | | | | | | | |
| Net salary | | | * | | | | |
| Demilitarized zone and Kuwait | 2 425 | | | | 2 425 | | Based on G-5 V of salary scales effective 1 September 1997 |
| Baghdad | 1 040 | | | | 1 040 | | Based on G-5 VI of salary scales effective 1 December 1997 |
| Common staff costs | | | * | | | | |
| Demilitarized zone and Kuwait | 970 | | | | 970 | | |
| Baghdad | 417 | | | | 417 | | |
| Staff assessment | | | * | | | | |
| Demilitarized zone and Kuwait | 640 | | | | 640 | | |
| Baghdad | 242 | | | | 242 | | |
| **14. Other travel** | | | * | | | | |
| Headquarters to mission area | | | | | | | |
| Political consultations | 5 200 | | | | | 4 575 | |
| Military consultations | 5 200 | | | | | - | Not projected for the period under review |
| Mission planning assessment | - | | | | | 4 575 | |
| Medical consultations | - | | | | | - | |
| Administrative/technical support | 10 400 | | | | | 9 150 | Based on recent experience |
| Aviation safety | 5 200 | | | | | - | Not projected for the period under review |
| Mission area to Headquarters | | | | | | | |
| Force Commander | 5 000 | | | | | 6 025 | Based on recent expenditure pattern |
| Chief Administrative Officer | 10 000 | | | | | 12 050 | Idem |
| Technical/logistic support | 16 000 | | | | | 18 650 | Idem |
| Within-mission travel | 1 100 | | | | | 1 000 | Idem |
| Internal audit | 21 200 | | | | | 22 000 | Idem |
| **15. Maintenance supplies** | 16 667 | | 10% of rent | | 15 833 | | Idem |
| **16. Maintenance services** | 2 833 | | 10% of rent | | 1 917 | | Lower requirements for maintenance of fire alarm system and pumps metering equipment |
| **17. Utilities** | | | | | | | |
| Electricity | | | * | | | | |
| Iraq | 12 000 | | | | 12 000 | | |
| Kuwait | 5 760 | | | | 20 917 | | Based on projected estimate from the Government |

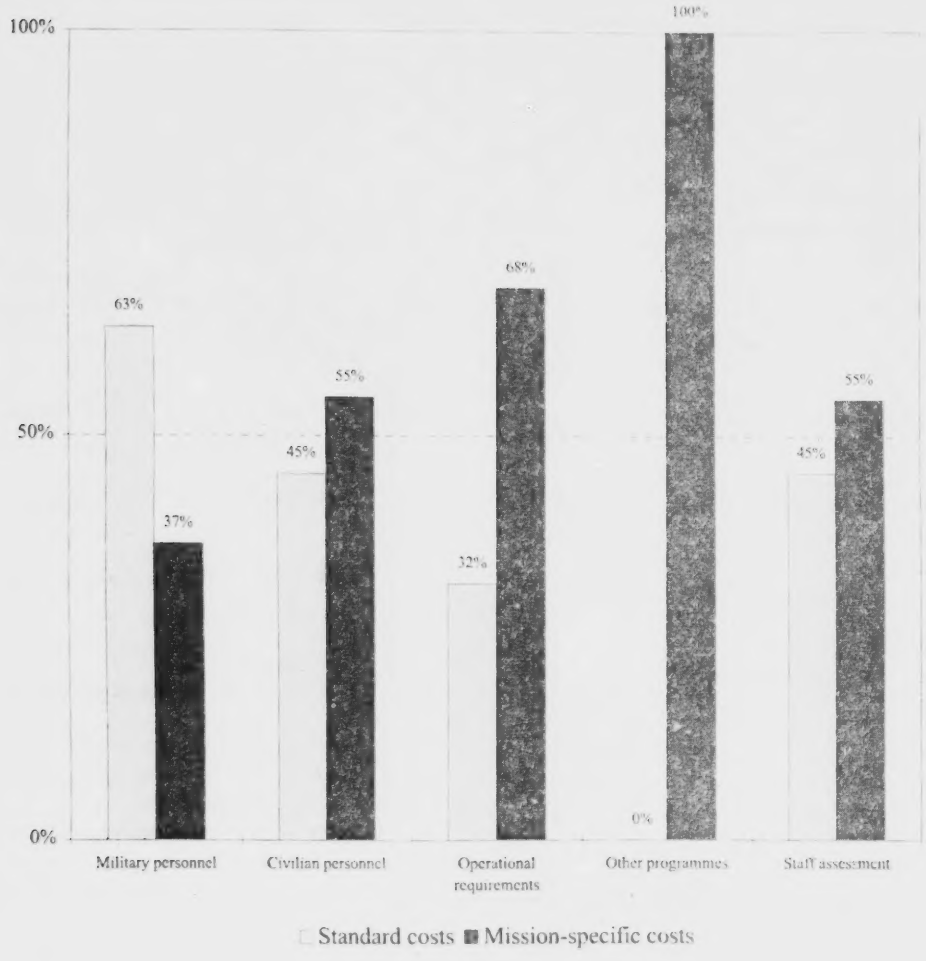
| Description | Previous submission | Average strength | Proposed cost estimates (United States dollars) Unit or daily | Monthly | Annual | Explanation |
|---|---|---|---|---|---|---|
| Water | | | * | | | |
| Iraq | 1 521 | | | 1 521 | | |
| Kuwait | 737 | | | 23 208 | | Based on projected estimate from the Government |
| Generator fuel | 30 000 | | * | 37 260 | | Higher occurrence of power outages |
| Delivery charges for generator fuel | 3 100 | | * | 3 852 | | Based on a rate of $0.0214 per litre |
| Bulk water | 15 000 | | * | 737 | | Minimal cost of contractual delivery to selected patrol and observation bases |
| Potable water, contingency reserve | 3 600 | | * | | 3 600 | |
| **18. Vehicles** | | | | | | |
| (a) United Nations-owned | | | | | | |
| Civilian-pattern | 351 | 351 | | | | |
| Trailers | 32 | 32 | | | | |
| (b) Contingent-owned | | | | | | |
| Civilian-pattern | - | - | | | | |
| Military-pattern | 39 | 39 | | | | |
| Trailers | - | - | | | | |
| **19. Spare parts and maintenance of vehicles** | | | | | | |
| Civilian-pattern | 110/137 | | 110/550 | 110/137 | | |
| Special-purpose vehicles and engineering equipment | 333 | | | 333 | | |
| Armoured personnel carriers | 458 | | | 458 | | |
| **20. Petrol, oil and lubricants** | 42 890 | | * | 40 600 | | Consumption at lower fuel cost |
| **21. Vehicle insurance** | | | | | | |
| Local coverage | | | 550 | | | |
| Civilian-pattern | | | | | | |
| Iraq | 104 250 | | | | 108 [illegible] | Higher vehicle insurance rates |
| Kuwait | 28 125 | | | | 29 325 | Idem |
| Military-pattern | | | 550 | | | |
| Iraq | 9 455 | | | | 9 455 | |
| Kuwait | - | | | | - | Not required |
| Worldwide coverage | | | | | | |
| Civilian-pattern | 22 500 | | | | 19 550 | Lower rates for worldwide coverage |
| Military-pattern | 10 650 | | | | 8 900 | Idem |
| **22. Helicopters (number)** | | | | | | |
| Bell 212, medium | 2 | 2 | | | | Provided under letter-of-assist arrangements |
| **23. Monthly flying hours (each)** | 87 | 87 | | | | |
| **24. Helicopter rental (per hour)** | 1 262 | | 1 900 | 1 262 | | Based on terms of current letter of assist |
| **25. Helicopter fuel** | 15 158 | | * | 15 158 | | |
| **26. Helicopter insurance** | 27 000 | | * | | 27 000 | |

| Description | Previous submission | Average strength | Proposed cost estimates (United States dollars) Unit or standard | Unit or daily | Monthly | Annual | Explanation |
|---|---|---|---|---|---|---|---|
| **27. Naval operations** | | | | | | | |
| Number of vessels | | | | | | | |
| Light | 2 | 2 | | | | | |
| Medium | 2 | 2 | | | | | |
| Fuel | 3 608 | | * | | 2 016 | | Based on recent expenditure pattern |
| Maintenance | | | * | | | | |
| Light | 20 400 | | | | | 10 000 | Based on actual expenditure pattern covering both |
| Medium | 17 600 | | | | | - | light and medium vessels |
| Insurance | 6 000 | | * | | | 6 000 | For coverage in Iraqi territory only |
| **28. Communications spare parts and supplies** | 60 000 | | * | | | 70 000 | Based on recent expenditure pattern and to maintain equipment where warranty has expired |
| **29. Commercial communications** | | | | | | | |
| Transponder lease | 11 333 | | * | | 13 583 | | Increase in rate for global lease |
| INMARSAT-M charges | 1 250 | | | | 417 | | Decrease in usage |
| Facsimile, telephone rental and long-distance charges | 6 667 | | * | | 4 167 | | Idem |
| Internet access | 1 083 | | * | | 2 250 | | Based on current rates |
| PABX service support (Ericsson) | 417 | | * | | 420 | | |
| **30. Other equipment spare parts, repairs and maintenance** | 24 000 | | * | | 22 300 | | Based on recent expenditure pattern |
| **31. Audit services** | 103 700 | | * | | | 105 300 | Based on projected requirements of the Board of Auditors |
| **32. Contractual services** | | | | | | | |
| Laundry services | 4 125 | | * | | 4 125 | | |
| Tailoring and personal grooming | 3 390 | | * | | 3 390 | | |
| Grounds maintenance | 3 775 | | * | | 3 775 | | |
| Pest control | 1 150 | | * | | 1 150 | | |
| Janitorial/custodial services | 14 875 | | * | | 14 875 | | |
| Waste disposal | 1 850 | | * | | 2 730 | | Based on past expenditure and on current contract |
| Maintenance of laundry equipment | 725 | | * | | 725 | | |
| Sewage/septic tank services | 1 475 | | * | | 1 475 | | |
| Building maintenance services | - | | * | | 16 667 | | New requirement for outsourcing building maintenance |
| **33. Data processing services** | 6 830 | | * | | 12 242 | | Software upgrades and requirement for licensing fees |
| **34. Security services** | - | | * | | 10 000 | | Requirement for security services based on market survey |
| **35. Medical treatment and services** | 3 300 | | * | | | 3 000 | Based on recent expenditure pattern |
| **36. Claims and adjustments** | 7 500 | | * | | | 7 500 | |
| **37. Official hospitality** | 5 000 | | * | | | 5 000 | |
| **38. Miscellaneous other services** | 59 000 | | * | | | 69 000 | Higher cost for sewage services in Baghdad |
| **39. Stationery and office supplies** | 4 750 | | * | | 7 083 | | Based on recent expenditure pattern |

| Description | Previous submission | Average strength | Proposed cost estimates (United States dollars) Unit or standard | Unit or daily | Monthly | Annual | [a] Explanation |
|---|---|---|---|---|---|---|---|
| **40. Medical supplies** | 1 667 | | [b] | | 1 667 | | |
| **41. Sanitation and cleaning materials** | 2 500 | | [b] | | 2 833 | | Increase in cost of disinfectants and chemicals |
| **42. Subscriptions** | 1 317 | | [b] | | 1 305 | | |
| **43. Electrical supplies** | 6 667 | | [b] | | 7 500 | | Based on recent expenditure pattern |
| **44. Uniform, flags and decals** | 3 375 | | [b] | | 2 033 | | Some requirements to be met through transfer of supplies from United Nations Logistics Base at Brindisi (UNLB) |
| **45. Field defence stores** | 4 350 | | [b] | | 2 350 | | Based on recent expenditure pattern |
| **46. Operational maps** | 3 000 | | [b] | | | 3 000 | |
| **47. Quartermaster and general stores** | 5 000 | | [b] | | 17 125 | | Mission-wide replacement of accommodation related consumables |
| **48. Air and surface freight** | 35 000 | | [b] | | | 25 000 | Based on recent expenditure pattern |
| **49. Training** | | | | | | | |
| Supplies | 8 000 | | [b] | | | 40 000 | Purchase of vehicle simulator and related training materials |
| Miscellaneous services | 97 900 | | [b] | | | 121 750 | |
| Supply/Property Management | 9 600 | | | | | 5 605 | One person at UNLB |
| Information technology | 36 900 | | | | | 35 790 | Four personnel at UNLB and three personnel in Kuwait |
| Communications | 39 700 | | | | | 38 080 | Four personnel at UNLB and six personnel in Kuwait |
| Transport operations | 11 700 | | | | | 27 695 | Two personnel in UNLB and two personnel in the United States of America |
| Engineering | - | | | | | 14 580 | Two personnel in Kuwait, one person in Dubai and one person in UNLB |

[b] No standard cost exists for this item.

## B. Distribution of resources by budgetary cost parameters: standard and mission-specific costs



## C. Non-recurrent requirements

(Thousands of United States dollars, unless otherwise indicated)

| | (1) | (2) | (3) | (4) | (5) =(3)+(4) | (6) | (7) = (5)x(6) |
|---|---|---|---|---|---|---|---|
| | | | Proposed units | | | | |
| | Current inventory as at 30 June 2001 | 2001/02 proposed purchases | Replacement | Additional | Total number of units | Unit cost | Total cost |
| **I. Operational requirements** | | | | | | | |
| 1. Premises and accommodation | | | | | | | |
| (a) Alterations and renovation of premises | | | | | | | |
| Repainting of communications tower at Camp Khor | | | | | | | 15.0 |
| Upgrade of lighting system in workshops | | | | | | | 15.0 |
| Replacement/refurbishment/re-roofing of ATCO trailer accommodation | | | | | | | 108.0 |
| Renovations to Camp Sierra mess hall and kitchen | | | | | | | 30.0 |
| Renovations and painting of Kheitan support centre | | | | | | | 75.0 |
| Repairs to water treatment plant - Camp Khor | | | | | | | 7.0 |
| Renovations to headquarters building at Umm Qasr and power conservation measures | | | | | | | 105.0 |
| Renovations of Building 18 at Camp Khor | | | | | | | 50.0 |
| **Subtotal** | | | | | | | **405.0** |
| (b) Construction/prefabricated buildings | | | | | | | |
| Development of border crossing points | | | | | | | 50.0 |
| Vehicle shades for North and South Sector and Camp Khor | | | | | | | 50.0 |
| Installation of Fire wall for helicopters | | | | | | | 50.0 |
| Shades, racks and fencing for building supplies and generators at Central Stores | | | | | | | 35.0 |
| Base for communications tower at Kheitan support centre | | | | | | | 50.0 |
| Installation of fume extractors at Camp Khor and Kheitan transport workshop | | | | | | | 60.0 |
| **Subtotal** | | | | | | | **295.0** |
| **Total, line 1** | | | | | | | **700.0** |
| 2. Infrastructure repairs | | | | | | | |
| Upgrading of roads | | | | | | | |
| Re-sealing and hard-standing of roads in headquarters, Camp Khor and Kheitan support centre | | | | | | | 60.0 |
| Sealing and dust suppression at Sierra headquarters and camp | | | | | | | 25.0 |
| Materials and supplies for mission roadways | | | | | | | 30.0 |
| **Subtotal** | | | | | | | **115.0** |
| **Total, line 2** | | | | | | | **115.0** |
| 3. Transport operations | | | | | | | |
| (a) Purchase of vehicles | | | | | | | |
| 4x4, general purpose, roll-over protected | 195 | 32 | 23 | - | 23 | 13.5 | 310.5 |
| Bus, light | 24 | 6 | 8 | - | 8 | 13.0 | 104.0 |
| Ambulance 4x4 | 9 | 2 | 4 | - | 4 | 55.0 | 220.0 |
| 4x4, pick-up, double cabin | 29 | - | 9 | - | 9 | 13.5 | 121.5 |
| Bus, heavy | 2 | - | 2 | - | 2 | 150.0 | 300.0 |
| Truck, fuel, 4x4, cargo heavy | [a] | - | 2 | - | 2 | 75.0 | 150.0 |
| Truck, fuel, 4x4, medium, 8-ton | 9 | 1 | 3 | - | 3 | 85.0 | 255.0 |
| Truck, fire, 4x4, 8-ton (aviation) | 2 | - | 1 | - | 1 | 85.0 | 85.0 |
| Truck, water | 8 | - | 3 | - | 3 | 85.0 | 255.0 |
| Truck 4x4, recovery w/tilt bed | 5 | 1 | 1 | - | 1 | 70.0 | 70.0 |
| Truck 4x4, recovery | - | - | - | 1 | 1 | 150.0 | 150.0 |
| Truck, refrigerator | 4 | - | 2 | - | 2 | 85.0 | 170.0 |
| Truck, tractor 4x4 | 11 | 1 | 2 | - | 2 | 85.0 | 170.0 |
| Water trailer | 6 | - | 2 | - | 2 | 60.0 | 120.0 |
| **Subtotal** | **304** | **43** | **62** | **1** | **63** | | **2 481.0** |
| Freight at 15 per cent | | | | | | | 372.2 |
| **Subtotal, line 3 (a)** | | | | | | | **2 853.2** |

| | | (1) | (2) | (3) | (4) | (5) =(3)+(4) | (6) | (7) = (5)x(6) |
|---|---|---|---|---|---|---|---|---|
| | | Current inventory as at 30 June 2001 | 2001/02 proposed purchases | Proposed units | | | | |
| | | | | Replacement | Additional | Total number of units | Unit cost | Total cost |
| (b) | Workshop equipment | | | | | | | |
| | Hydraulic lifts, heavy-duty [b] | [a] | 5 | - | 6 | 6 | 18.34 | 110.1 |
| | Special service tools and equipment, various [b] | [a] | - | - | - | - | - | 20.0 |
| | Wheel alignment and related diagnostic equipment [b] | [a] | - | - | - | - | - | 60.0 |
| | Air compressors, hoses and related equipment [b] | [a] | - | - | - | - | - | 25.0 |
| | **Subtotal** | | **5** | - | **6** | **6** | | **215.1** |
| | Freight at 15 per cent | | | | | | | - |
| | **Subtotal, line 3 (b)** | | | | | | | **215.1** |
| | **Total, line 3** | | | | | | | **3 068.2** |
| 4. Air operations | | | | | | | | |
| (a) | Helicopter operations | | | | | | | |
| | Positioning/depositioning costs | | | | | | | 150.0 |
| | Painting/preparation | | | | | | | 25.0 |
| | **Subtotal, line 4 (a)** | | | | | | | **175.0** |
| (b) | Fixed-wing aircraft | | | | | | | - |
| (c) | Other air operation costs | | | | | | | - |
| | **Total, line 4** | | | | | | | **175.0** |
| 5. Naval operations | | | | | | | | - |
| 6. Communications | | | | | | | | |
| (a) | Complementary communications | | | | | | | |
| | VHF/UHF/HF equipment | | | | | | | |
| | Radio, mobile (GM-360) | 316 | 50 | 20 | - | 20 | 0.4 | 8.0 |
| | Radio, portable (GP-340) | 25 | - | 25 | 25 | 50 | 0.4 | 20.0 |
| | Astro Digital Spectra Base Station | 15 | - | 10 | - | 10 | 1.4 | 14.0 |
| | Repeater, secure | 20 | 4 | - | 2 | 2 | 8.0 | 16.0 |
| | Pager receiver [b] | [a] | - | 10 | - | 10 | 0.3 | 3.0 |
| | Pager transmitter [b] | [a] | - | 3 | - | 3 | 2.0 | 6.0 |
| | Self-supporting communications tower, Kheitan [b] | [a] | - | - | 1 | 1 | 150.0 | 150.0 |
| | Microwave radio, 100 MB [b] | - | - | - | 4 | 4 | 25.0 | 100.0 |
| | 30 channels mux [b] | 7 | - | 7 | 6 | 13 | 6.0 | 78.0 |
| | UPS 10 KVA | 1 | - | 1 | 2 | 3 | 7.0 | 21.0 |
| | Battery chargers, 12V | 18 | - | 18 | 12 | 30 | 0.15 | 4.5 |
| | Battery chargers, 24V | - | - | - | 10 | 10 | 0.3 | 3.0 |
| | Battery chargers, 48V | - | - | - | 4 | 4 | 3.0 | 12.0 |
| | **Subtotal** | | **54** | **94** | **66** | **160** | | **435.5** |
| | Freight at 15 per cent | | | | | | | 65.3 |
| | **Subtotal, line (a)** | | | | | | | **500.8** |
| (b) | Satellite equipment | | | | | | | |
| | Satellite modem [b] | 17 | - | 3 | - | 3 | 10.0 | 30.0 |
| | Microwave terminal link, E1, including accessories | 141 | 2 | 4 | - | 4 | 30.0 | 120.0 |
| | **Subtotal** | | **2** | **7** | - | **7** | | **150.0** |
| | Freight at 15 per cent | | | | | | | 22.5 |
| | **Subtotal, line 6 (b)** | | | | | | | **172.5** |
| (c) | Telephone equipment | | | | | | | |
| | Telephone sets, cellular | 44 | 15 | 20 | - | 20 | 0.25 | 5.0 |
| | Telephone exchange, MD-110, Kheitan | - | - | 1 | - | 1 | 75.0 | 75.0 |
| | Fax machine, low volume | 35 | 20 | 5 | - | 5 | 0.5 | 2.5 |
| | **Subtotal** | | **35** | **26** | - | **26** | | **82.5** |
| | Freight at 15 per cent | | | | | | | 12.4 |
| | **Subtotal, line 6 (c)** | | | | | | | **94.9** |

| | | (1) | (2) | (3) | (4) | (5) =(3)+(4) | (6) | (7) = (5)x(6) |
|---|---|---|---|---|---|---|---|---|
| | | Current inventory as at 30 June 2001 | 2001/02 proposed purchases | Proposed units: Replacement | Proposed units: Additional | Proposed units: Total number of units | Unit cost | Total cost |
| (d) | Workshop and test equipment | | | | | | | |
| | Spectrum analyser [b] | [a] | - | 1 | - | 1 | 20.0 | 20.0 |
| | Work bench | [a] | - | 2 | | 2 | 2.0 | 4.0 |
| | Bench power supply | [a] | - | 2 | - | 2 | 1.5 | 3.0 |
| | Mechanics and technician tool box | [a] | - | 2 | - | 2 | 1.0 | 2.0 |
| | **Subtotal** | | - | 4 | - | 4 | | **29.0** |
| | Freight at 15 per cent | | | | | | | 4.4 |
| | **Subtotal, line 6 (d)** | | | | | | | **33.4** |
| | **Total, line 6** | | | | | | | **801.6** |
| 7. | Other equipment | | | | | | | |
| (a) | Office furniture | | | | | | | |
| | Computer desks | [a] | 5 | 30 | - | 30 | 0.2 | 6.0 |
| | Filing cabinet | [a] | 5 | 45 | - | 45 | 0.1 | 4.5 |
| | Desk, regular | [a] | 5 | 30 | - | 30 | 0.15 | 4.5 |
| | Book shelves | [a] | - | 30 | - | 30 | 0.12 | 3.6 |
| | Office chairs | [a] | - | 95 | - | 95 | 0.1 | 9.5 |
| | Chair, managerial | [a] | 40 | 10 | - | 10 | 0.12 | 1.2 |
| | **Subtotal** | - | 55 | 240 | - | 240 | | **29.3** |
| | Freight at 15 per cent | | | | | | | 4.4 |
| | **Subtotal, line 7 (a)** | | | | | | | **33.7** |
| (b) | Office equipment | | | | | | | |
| | Copier, high volume | 9 | 3 | 1 | - | 1 | 15.0 | 15.0 |
| | Copier, low volume | 44 | - | 7 | - | 7 | 3.0 | 21.0 |
| | Shredder, small | 27 | 4 | 4 | - | 4 | 0.5 | 2.0 |
| | Binding machine [b] | 2 | - | 2 | - | 2 | 0.5 | 1.0 |
| | Projector, overhead | 10 | - | 2 | - | 2 | 1.0 | 2.0 |
| | **Subtotal** | | 7 | 16 | - | 16 | 20 | **41.0** |
| | Freight at 15 per cent | | | | | | | 6.2 |
| | **Subtotal, line 7 (b)** | | | | | | | **47.2** |
| (c) | Data-processing equipment | | | | | | | |
| | Server | 8 | 3 | 2 | 1 | 3 | 17.0 | 51.0 |
| | Computer, desktop with monitor | 236 | 15 | 45 | 15 | 60 | 1.55 | 93.0 |
| | Computer, portable | 9 | 6 | 8 | - | 8 | 2.4 | 19.2 |
| | Firewall: CISCO Secure PIX [b] | - | - | 1 | - | 1 | 5.5 | 5.5 |
| | Router, CISCO, 7500 series [b] | - | - | 1 | - | 1 | 125.0 | 125.0 |
| | Router CISCO rack [b] | 7 | - | 4 | - | 4 | 5.0 | 20.0 |
| | HP digital sender [b] | 1 | - | - | 3 | 3 | 3.0 | 9.0 |
| | Hubs [b] | 23 | - | 8 | 7 | 15 | 0.5 | 7.5 |
| | WAN IP traffic management [b] | - | - | - | 1 | 1 | 12.0 | 12.0 |
| | Printer, LaserJet | 93 | 10 | 23 | - | 23 | 0.7 | 16.1 |
| | Printer, network | 15 | - | 4 | - | 4 | 3.0 | 12.0 |
| | Scanner, desktop | 6 | - | - | 1 | 1 | 0.5 | 0.5 |
| | Scanner, high capacity | 2 | - | - | 2 | 2 | 1.3 | 2.6 |
| | UPS 7001 | 156 | 30 | 60 | 30 | 90 | 0.2 | 18.0 |
| | UPS 2KVA | 5 | - | 1 | 5 | 6 | 3.0 | 18.0 |
| | UPS 10 KVA | - | - | - | 1 | 1 | 8.0 | 8.0 |
| | Stabilizers | 2 | 20 | - | 30 | 30 | 0.2 | 6.0 |
| | PC/Video projector | 1 | 1 | - | 1 | 1 | 5.0 | 5.0 |
| | High speed CD-R/W drive | 2 | 4 | 2 | 8 | 10 | 0.45 | 4.5 |
| | IDTEL camera | 2 | 1 | - | 1 | 1 | 1.0 | 1.0 |
| | IDTEL printer | 4 | - | 2 | - | 2 | 7.0 | 14.0 |

| | | (1) | (2) | (3) | (4) | (5) =(3)+(4) | (6) | (7) = (5)x(6) |
|---|---|---|---|---|---|---|---|---|
| | | Current inventory as at 30 June 2001 | 2001/02 proposed purchases | Proposed units | | | | |
| | | | | Replacement | Additional | Total number of units | Unit cost | Total cost |
| | Magnetic scanners [b] | 14 | - | 10 | - | 10 | 0.1 | 1.0 |
| | Optical scanners [b] | 2 | - | - | 6 | 6 | 0.3 | 1.8 |
| | Portable optical scanners [b] | 2 | - | - | 2 | 2 | 2.0 | 4.0 |
| | **Subtotal** | | **87** | **169** | **113** | **282** | | **454.7** |
| | Freight at 15 per cent | | | | | | | 68.2 |
| | **Subtotal, line 7 (c)** | | | | | | | **522.9** |
| (d) | Generators | | | | | | | - |
| | **Subtotal** | | | - | - | - | | - |
| | Freight cost | | | | | | | 1.0 |
| | **Subtotal, line 7 (d)** | | | | | | | **1.0** |
| (e) | Observation equipment | | | | | | | |
| | Global positioning system | 54 | 8 | 16 | 4 | 20 | 0.3 | 6.0 |
| | Night observation device | 36 | 5 | 10 | - | 10 | 3.5 | 35.0 |
| | **Subtotal** | | **13** | **26** | **4** | **30** | | **41.0** |
| | Freight at 15 per cent | | | | | | | 6.2 |
| | **Subtotal, line 7 (e)** | | | | | | | **47.2** |
| (f) | Petrol tank plus metering equipment | | | | | | | 7.8 |
| | **Subtotal, line 7 (f)** | | | | | | | **7.8** |
| (g) | Medical and dental equipment | | | | | | | |
| | Operating table with wheels [b] | a | - | - | 1 | 1 | 1.5 | 1.5 |
| | Nursing bed with wheels [b] | a | - | - | 1 | 1 | 1.5 | 1.5 |
| | Sterilization unit [b] | a | - | - | 1 | 1 | 1.0 | 1.0 |
| | Miscellaneous medical and dental equipment [b] | a | - | - | 1 | 1 | 12.0 | 12.0 |
| | **Subtotal, line 7 (g)** | | | | | | | **16.0** |
| (h) | Accommodation equipment | | | | | | | |
| | Stoves | 29 | 5 | 10 | - | 10 | 0.5 | 5.0 |
| | Microwave oven | 79 | - | 20 | - | 20 | 0.1 | 2.0 |
| | Washing machine | 30 | - | 10 | - | 10 | 0.4 | 4.0 |
| | Dryers | 30 | - | 10 | - | 10 | 0.3 | 3.0 |
| | Dining chairs for the Bangladesh Battalion | a | - | 480 | - | 480 | 0.02 | 9.6 |
| | Sofas | a | - | 30 | - | 30 | 0.5 | 15.0 |
| | Beds | a | - | 10 | - | 10 | 0.05 | 0.5 |
| | Writing desk | a | - | 10 | - | 10 | 0.1 | 1.0 |
| | Clothes cabinet | a | - | 10 | - | 10 | 0.15 | 1.5 |
| | Occasional tables | a | - | 40 | - | 40 | 0.05 | 2.0 |
| | Televisions | 88 | - | 24 | - | 24 | 0.2 | 4.8 |
| | Digital videodisc [b] | 10 | - | 10 | 14 | 24 | 0.2 | 4.8 |
| | Vacuum cleaners | 29 | - | 10 | - | 10 | 0.3 | 3.0 |
| | Stoves/oven, heavy duty | a | - | 5 | - | 5 | 1.76 | 8.8 |
| | Toaster | a | - | 5 | - | 5 | 0.1 | 0.5 |
| | Mincer | a | - | 5 | - | 5 | 0.5 | 2.5 |
| | Deep fryer | a | - | 5 | - | 5 | 1.5 | 7.5 |
| | Microwave, heavy duty | a | - | 5 | - | 5 | 0.5 | 2.5 |
| | Hot plates | a | - | 5 | - | 5 | 0.5 | 2.5 |
| | **Subtotal** | | **5** | **704** | **18** | **722** | | **80.5** |
| | Freight at 15 per cent | | | | | | | - |
| | **Subtotal, line 7 (h)** | | | | | | | **80.5** |
| (i) | Refrigeration equipment | | | | | | | |
| | Refrigerator, small | 471 | 20 | 40 | - | 40 | 0.12 | 4.8 |
| | Air conditioner, window unit | 1 137 | - | 70 | - | 70 | 0.45 | 31.5 |
| | Chilling unit, 10-ton capacity | 17 | 3 | 4 | - | 4 | 4.75 | 19.0 |
| | Air conditioner, split unit | 72 | 20 | 20 | - | 20 | 1.2 | 24.0 |
| | Air conditioner, duct | - | - | - | 1 | 1 | 48.0 | 48.0 |
| | Water cooling plant | - | - | - | 1 | 1 | 35.0 | 35.0 |
| | **Subtotal** | | **43** | **134** | **2** | **136** | | **162.3** |
| | Freight at 15 per cent | | | | | | | - |
| | **Subtotal, line 7 (i)** | | | | | | | **162.3** |

| | | (1) | (2) | (3) | (4) | (5) =(3)+(4) | (6) | (7) = (5)x(6) |
|---|---|---|---|---|---|---|---|---|
| | | Current inventory as at 30 June 2001 | 2001/02 proposed purchases | Proposed units: Replacement | Proposed units: Additional | Proposed units: Total number of units | Unit cost | Total cost |
| (j) | Miscellaneous equipment | | | | | | | |
| | Hand and power tools, meters/electric test equipment | [a] | - | - | - | - | - | 20.0 |
| | Digital cameras [b] | [a] | 4 | 2 | - | 2 | 1.0 | 2.0 |
| | Gyro stabilized binoculars | [a] | - | 2 | - | 2 | 1.0 | 2.0 |
| | Aircraft emergency equipment | [a] | - | 1 | - | 1 | 5.0 | 5.0 |
| | ITU workshop equipment | [a] | - | - | - | - | - | 11.2 |
| | Training room equipment | [a] | - | - | - | - | - | 3.7 |
| | Server room equipment | [a] | - | - | - | - | - | 9.2 |
| | **Subtotal** | | **4** | **5** | **-** | **5** | | **53.1** |
| | Freight at 15 per cent | | | | | | | - |
| | **Subtotal, line 7 (j)** | | | | | | | **53.1** |
| (k) | Field defence equipment | | | | | | | - |
| (l) | Water-purification equipment | | | | | | | |
| | Chemicals | [a] | - | - | - | - | - | 8.0 |
| | Water-purification equipment, various | [a] | - | - | - | - | - | 9.0 |
| | Treatment plant, reverse-osmosis | [a] | - | 1 | - | 1 | 35.0 | 35.0 |
| | **Subtotal** | | - | 1 | - | 1 | | **52.0** |
| | Freight at 15 per cent | | | | | | | - |
| | **Subtotal, line 7 (l)** | | | | | | | **52.0** |
| | **Total, line 7** | | | | | | | **1 023.7** |
| 8. | Supplies and services | | | | | | | - |
| 9. | Air and surface freight | | | | | | | - |
| | **Total, category I** | | | | | | | **5 883.5** |
| **II.** | **Other programmes** | | | | | | | - |
| | **Total, categories I-II** | | | | | | | **5 883.5** |

[a] Information not available.

[b] No standard cost exists for this item.

# Annex III

## Support provided by the United Nations Iraq-Kuwait Observation Mission to United Nations and non-United Nations entities in the Mission area

| *Section providing support tasks performed by UNIKOM* | *Entities receiving support* |
|---|---|
| German medical support unit | Geographical observers of the United Nations Office of the Humanitarian Coordinator for Iraq, World Health Organization and World Food Programme observers who are temporarily working in the Basra area |
| | Oil-for-food inspectors (Cotecna Inspection S.A.), who are working in Umm Qasr port |

# Annex IV

## Implementation of previous recommendations of the Advisory Committee on Administrative and Budgetary Questions

| *Request* | *Response* |
|---|---|
| 1. The Advisory Committee requested a technical analysis identifying the causes for the high number of vehicle roll-overs (A/55/874/Add.2, para. 7) | The mission has completed the roll-over analysis. The roll-over protection bars have been installed and are working as expected, reducing the fatalities incurred in accidents at UNIKOM. The statistical data reflects a correlation between the introduction of the roll-over protection bars and the reduction in deaths from vehicle accidents. However, additional factors to be taken into account are the new vehicle types being used in the Mission and the heightened awareness of road safety issues by UNIKOM staff |
| 2. The Advisory Committee recommended that the Mission use one of the vacant international posts for an international security officer (ibid., para. 18) | The international security officer was immediately recruited against a post from the office of the Force Commander, on an interim basis |

# Annex V

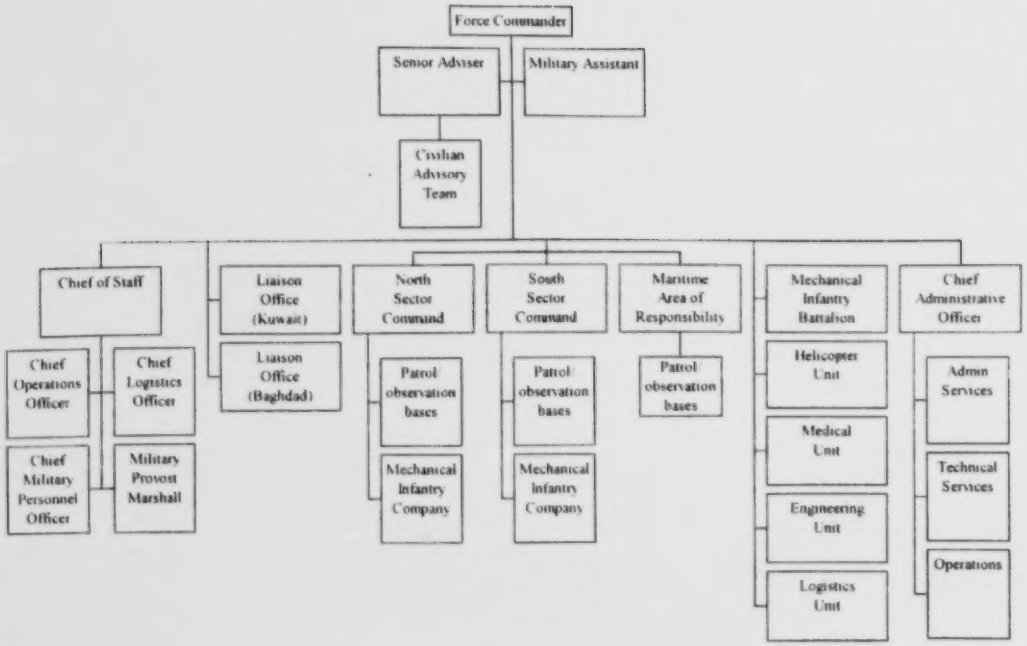
## Implementation of previous recommendations of the Board of Auditors

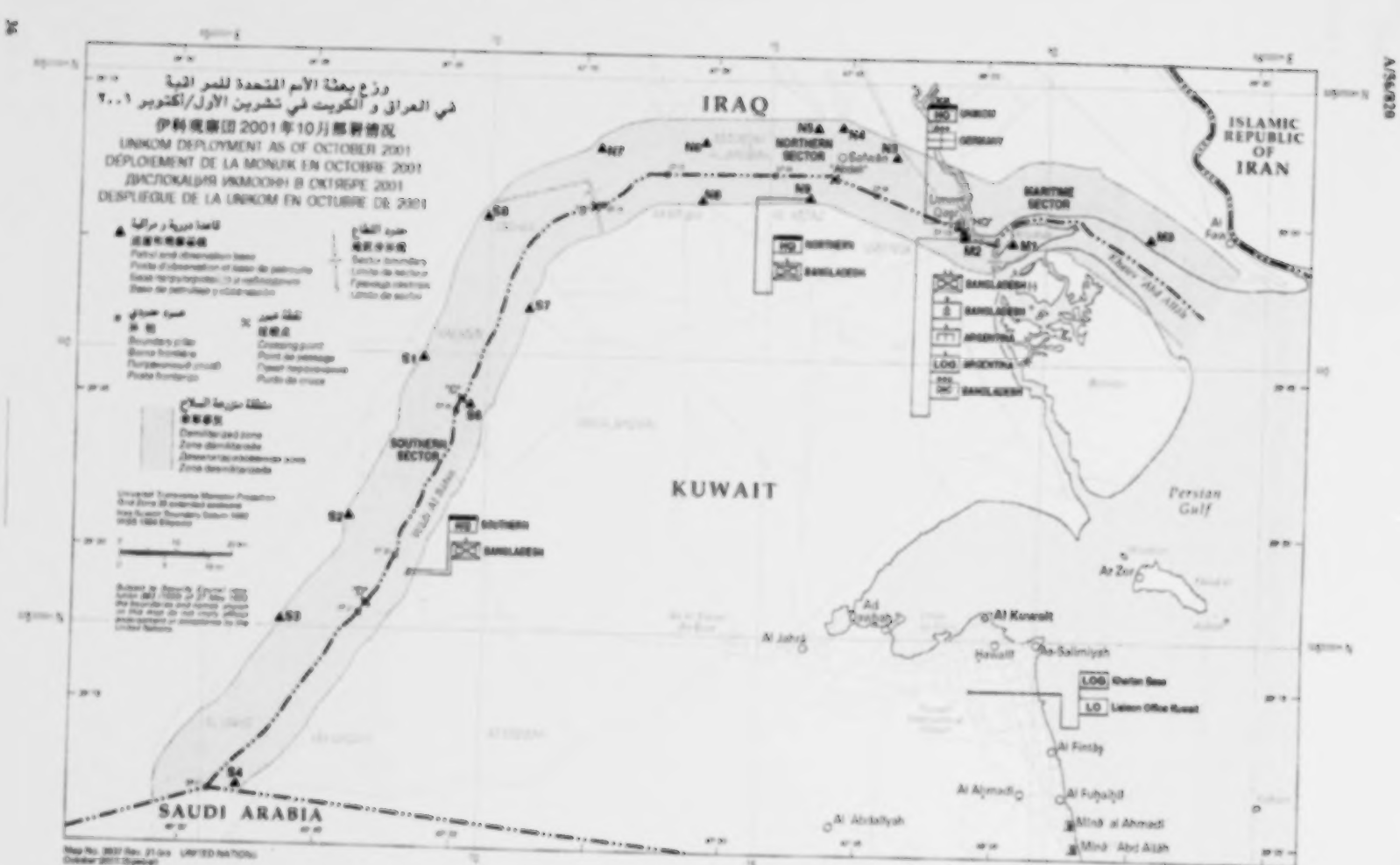
| *Recommendation* | *Implementation* |
|---|---|
| **Non-expendable property**[a] | |
| The Board recommended that the Administration reconcile all differences in inventory reports, to be based on the field assets control system and to implement measures ensuring accurate maintenance of inventory reports for disclosure of non-expendable equipment in the financial statements | The difference in the inventory reports has been reconciled with the field assets control system. Measures have been implemented to ensure accurate maintenance of inventory records for disclosure in the financial statements |

[a] *Official Records of the General Assembly, Fifty-fifth Session, Supplement No. 5* (A/55/5), vol. II, chap. II, para. 67.

# Annex VI

## Organization chart




وزع بعثة الأمم المتحدة للمراقبة
في العراق و الكويت في تشرين الأول/أكتوبر ٢٠٠١
伊科观察团 2001年10月部署情况
UNIKOM DEPLOYMENT AS OF OCTOBER 2001
DÉPLOIEMENT DE LA MONUIK EN OCTOBRE 2001
ДИСЛОКАЦИЯ ИМИООНН В ОКТЯБРЕ 2001
DESPLIEGUE DE LA UNIKOM EN OCTUBRE DE 2001
IRAQ
KUWAIT
SAUDI ARABIA
ISLAMIC REPUBLIC OF IRAN
NORTHERN SECTOR
SOUTHERN SECTOR
MARITIME SECTOR
Persian Gulf
Shatt Al Arab
Khawr Abd Allah
Umm Qasr
Safwan
Az Zubayr
Al Jahra
Al Kuwait
As-Salmiyah
Hawalli
Al Fintas
Al Ahmadi
Al Fuhaihil
Mina al Ahmadi
Mina Abd Allah
Al Abdaliyah
Department of Public Information
Cartographic Section